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LEXDEN AND WINSTREE RURAL DISTRICT COUNCIL



ANNUAL REPORT

MEDICAL OFFICER OF HEALTH

1965

Lexden Grange,  
Lexden Road,  
COLCHESTER,  
Essex.

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LEXDEN & WINSTREE RURAL DISTRICT COUNCIL

LEXDEN GRANGE, 127, LEXDEN ROAD, COLCHESTER

TELEPHONE: COLCHESTER 77494

3rd February 1967

To the Chairman and Members of the  
Lexden and Winstree Rural District Council

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in presenting the report for 1965.

On behalf of my predecessor I have to thank the members of the Council and the Council's staff for their assistance throughout the year.

I have the honour to be,  
Your obedient Servant,

*L. Macmillan*



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LEXDEN AND WINSTREE RURAL DISTRICT COUNCIL

1965 - 1966

Chairman of the Council

Mrs. C.M. Cock, J.P.

Vice-Chairman of the Council

Mr. C. Pawsey

Clerk to the Council

D.S. MITCHELL, M.A. (Oxon)

PUBLIC HEALTH COMMITTEE

Chairman: Mrs. C.M. Cock

Vice-Chairman: Lt. Col. J.G. Round, D.L., J.P.

Mrs. A. Bevington Smith

Mrs. D.H. Komlosy

Mrs. F.M. Browning

Mr. R.M.S. Neave

Mrs. C.T. Candler

Mrs. F. Polley

Lt. Col. R.H.A. Lucas

Lt. Col. G.M.I. Stanley

Mrs. G.W.R. Lucking

Mr. H.E. Theobald

Mrs. M. Ince

Mr. H.C. Percival

PUBLIC HEALTH DEPARTMENT STAFF

as at 31st December, 1965

Medical Officer of Health

E. A. HARGREAVES, M.R.C.S., L.R.C.P., D.P.H.

also Medical Officer of Health to the Wivenhoe U.D.C.,  
West Mersea U.D.C. and Assistant County and School Medical  
Officer, Essex County Council.

Chief Public Health Inspector, Engineer and Surveyor

G. A. GRAVES, M.I.Mun.E., M.R.S.H.

Additional Public Health Inspector and Surveyor

R. G. MORLEY, M.A.P.H.I., Cert R.S.H.

Technical Assistant

M. J. KING..

Clerk

O. S. DALTON

Council Offices,  
Lexden Grange,  
127 Lexden Road,  
COLCHESTER.

Tele: Colchester 77494

LEXDEN AND WINSTREE RURAL DISTRICT COUNCIL

STATISTICS AND SOCIAL CIRCUMSTANCES OF THE AREA

GENERAL STATISTICS

Area of the District (acres)	66,584
Number of parishes	32
Estimated population (Mid Year)	25,920
Rateable Value 31.3.66.	£776,379
Sum represented by a penny rate 1965/66	£3,111
Number of houses in the District	9,791
Number of houses owned by the Council	1,649

SOCIAL CONDITIONS

The district occupies an area partially surrounding the Borough of Colchester : its northern boundary is the River Stour, which separates it from Suffolk. South east of Colchester its eastern boundary is the River Colne and the Blackwater Estuary.

While the district is mainly rural, development is taking place rapidly in the ring of villages surrounding Colchester and these serve increasingly as dormitory areas for persons employed in the Town.

The majority of the working population find employment outside the district mainly in Colchester and to an increasing extent in London.

EXTRACTS FROM VITAL STATISTICS

LIVE BIRTHS

Legitimate	531
Illegitimate	25
Total No. of live births	556

Live birth rate per 1,000 estimated resident population	21.5
Comparability factor for the district	1.14
Live birth rate per 1,000 population (corrected)	24.5
Live birth rate per 1,000 for England and Wales	18.0
Illegitimate live births (as % of total live births)	4.5%

STILL BIRTHS

Total number of still births	8
Still birth rate per 1,000 total (live and still) births	14.2
TOTAL NUMBER OF LIVE AND STILL BIRTHS	<u>564</u>



# INFANT MORTALITY

Deaths of infants under one year of age.

Deaths	Male	Female	Total
Legitimate	4	3	7
Illegitimate	-	-	-
Total Number of Deaths	4	3	7

Deaths of infants under four weeks of age	<u>M.</u> 3	<u>F.</u> 3	6
Deaths of infants under one week of age	3	3	6
Infant mortality rate per 1,000 live births			12.6
Legitimate infant deaths per 1,000 legitimate live births			13.2
Illegitimate infant deaths per 1,000 illegitimate live births			0
Infant mortality rate England and Wales			19.0
Neonatal mortality rate per 1,000 live births (Legitimate			11.3
(Illegitimate			0
(All			10.8
Early neonatal mortality rate (1st week) per (Legitimate			11.3
1,000 related births (Illegitimate			0
(All			10.8
Perinatal mortality rate (still births plus deaths			
during 1st week) per 1,000 total live and still			
births			24.8
Maternal deaths			0
Maternal mortality rate			0
Deaths	<u>M.</u> 186	<u>F.</u> 195	381
Death rate per 1,000 estimated resident population			14.7
Comparability figure			0.79
Corrected death rate			11.6
England and Wales			11.5

# Deaths in the various age groups

<u>Age.</u>	<u>Number of Deaths.</u>
under 4 weeks	6
4 weeks - 1 year	1
1 - 5 years	3
5 - 15 "	1
15 - 25 "	5
25 - 35 "	4
35 - 45 "	4
45 - 55 "	11
55 - 65 "	53
65 - 75 "	87
75 and over	206
	<u>381</u>

## CAUSES OF DEATH

	<u>M.</u>	<u>F.</u>	<u>Total</u>
Tuberculosis, Respiratory	1	1	2
Malignant Neoplasm, Stomach	9	4	13
Malignant Neoplasm, Lung, Bronchus	13	3	16
Malignant Neoplasm, Breast	-	3	3
Malignant Neoplasm, Uterus	-	3	3
Other Malignant and Lymphatic Neoplasms	23	25	48
Leukaemia, Aleukaemia	1	-	1
Diabetes	1	4	5
Vascular Lesions of Nervous System	21	35	56
Coronary Disease, Angina	30	24	54
Hypertension with Heart Disease	-	3	3
Other Heart Disease	21	26	47
Other Circulatory Disease	9	8	17
Influenz	3	3	6
Pneumonia	11	16	27
Bronchitis	16	6	22
Other Diseases of Respiratory System	2	-	2
Nephritis and Nephrosis	1	-	1
Hyperplasia of Prostate	1	-	1
Congenital Malformations	3	-	3
Other Defined and Ill-Defined Diseases	15	27	42
Motor Vehicle Accidents	3	1	4
All Other Accidents	1	1	2
Suicide	1	2	3
	<u>186</u>	<u>195</u>	<u>381</u>

NOTIFIABLE DISEASE

Table of Notifiable Disease

	0-1 yr.	1-5 yrs.	5-15 yrs.	15-25 yrs.	25-45 yrs.	45-65 yrs.	over yrs. 65	Total
Scarlet Fever		2	17	1	1	1		22
Measles	17	258	369	8	1	1		654
Whooping Cough	3	14	5					22
Pneumonia			2	2	1	8	13	26
Erysipelas					2	2		4
Puerperal Pyrexia					1			1
Infective Hepatitis				1				1
								730

Notifications of Tuberculosis

Three cases of Pulmonary Tuberculosis were notified, Males aged 26 and 57 years, female aged 40 years.

## GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA

### LABORATORY FACILITIES

There has been no change in the facilities described in the last report.

The laboratories available are situated at:

The Essex County Hospital.

The Public Health Laboratory, Woodbridge Road, Ipswich.

The Counties Public Health Laboratory,  
Thresh House,  
Verulam Street,  
Gray's Inn Road,  
LONDON, W.C.1.

### AMBULANCE

Non-emergency calls are not accepted from the General Public.

To obtain an ambulance in an emergency, it is merely necessary to lift the telephone receiver and ask for an ambulance. If there is a dialling system in operation, dial 999 or 100 and ask for an ambulance.

### HEALTH SERVICES PROVIDED BY THE ESSEX COUNTY COUNCIL

Ante-natal and post-natal clinics

Midwives

Nursing in the home

Health visiting

Mental welfare

Home helps

Vaccination and immunisation against, Diphtheria,

Whooping Cough, Poliomyelitis, Tuberculosis and Tetanus

Provision of nursing equipment and apparatus

School Health Service

Ante-natal and post-natal clinics are held at the Health Service Clinic, Culver Street, Colchester, at 2.30 p.m. on Tuesdays and Thursdays.

Infant Welfare Clinics are held in the following villages :

TIPTREE - Friday at the Bianca Hall at 2 p.m.

LAYER DE LA HAYE - Second Thursday at the Women's Institute at 2 p.m.

ROWHEDGE - First and third Thursdays at the Pavilion, Rectory Road,  
at 2 p.m.

ABBERTON - Second Tuesday at the Village Hall at 2 p.m.

STANWAY - Each Tuesday at St. Albright's Hall at 2 p.m.

DEDHAM - Second and Fourth Thursdays at the Hewitt Hall at 2 p.m.

WEST BERGHOLT - Second and Fourth Tuesdays at the Orpen Hall at 2 p.m.

BOXTED - Last Wednesday at the Methodist Church Hall at 2 p.m.

EIGHT ASH GREEN - Second and Fourth Mondays at the Village Hall at  
2 p.m.

GREAT TEY - Third Tuesday at the Village Hall at 2 p.m.

Assistance from the Home Help Service is obtained by communicating with the Area Organiser, Area Office, Trinity Street, Colchester.  
Telephone - Colchester 5101.

#### HEALTH SERVICES PROVIDED BY THE REGIONAL HOSPITAL BOARD

##### Tuberculosis

The Chest Clinic is situated at St. Mary's Hospital, Popes Lane, Colchester, and is open daily.

##### V.D.

Sessions are held at the Essex County Hospital on Mondays, 5 p.m. to 7 p.m. for males and females. Fridays 2 p.m. to 4 p.m. for males and females.

##### FAMILY PLANNING

##### Health Services Clinic, Culver Street

1. Family Planning Association - Mondays and Tuesdays (except those following Bank Holidays) between 6.00 p.m. and 7.00 p.m.
2. Womens Welfare Clinic - First and third Thursdays in the month at 10 a.m.

##### NATIONAL ASSISTANCE (AMENDMENT) ACT

No action was necessary.



## PUBLIC HEALTH INSPECTOR'S REPORT

The Chairman and Members of the Lexden and Winstree Rural District Council

Mr. Chairman, Ladies and Gentlemen,

I beg to submit my report of work carried out during the year ending 31st December, 1965.

### HOUSING

The total number of houses built by private enterprise within the district dropped during the year to 397. This decline is probably due to the restrictions imposed under the Planning Acts, firstly because of inadequate sewage facilities in Tiptree and secondly due to the supply of mains water not being able to keep pace with the demand.

It is anticipated that by 1971 additional facilities will be available to increase the water supply. At the time of writing the sewage works at Tiptree are being extensively enlarged.

The number of Council owned dwellings built during the year was 43; 12 of these being flats.

The number of houses improved with the aid of Discretionary and Standard Grants is once again at a satisfactory level.

Steady progress was maintained in dealing with unfit houses and in particular with inspecting houses as and when they became vacant as this is undoubtedly the most advantageous time to require improvement and repair.

It was not found possible to carry out a resurvey of substandard houses during the year, the present records are largely based on a survey carried out in 1946/47 with amendments where re-inspections have been made, but there is now a growing need to find out the present condition of such premises and this can only be done by a systematic re-survey.

## HOUSING STATISTICS FOR 1965

1.	Number of permanent dwellings in this district at 31st December, 1965.	9791
2.	Number of Council owned dwellings in the district at 31st December, 1965.	1641
3.	Inspection of dwellings during year:-	
	(I) Inspected for housing defects under Public Health Acts.	246
	(II) Inspected for housing defects under Housing Acts.	268
	(III) Number of dwellings found to be in need of repair or lacking essential amenities.	501
4.	<u>Unfit houses made fit and houses in which defects were remedied.</u>	
	(I) After informal action by Local Authority.	269
	(II) After formal notice under the Public Health Acts.	NIL
	(III) After formal notice under the Housing Acts.	2
5.	Number of houses demolished during 1965.	22
	Number of houses closed during 1965.	19
6.	Number of houses erected by private enterprise.	397
	Number of Council houses completed.	43
7.	Applications approved for Discretionary Improvement Grants.	19
	Applications approved for Standard Improvement Grants	80

PROGRESS IN SLUM CLEARANCE DURING 1965

	Total No. Cat 5 houses 1.1.65	Propert- ties down graded to Cat 5 in 1965	Houses demo- lished in 1965	Houses made fit in 1965	Total Cat 5 houses 31.12. 65.	Houses subject to demo- lition Orders or Closing Orders	Houses subject to under- taking	Listed Cat 5 houses still to be dealt with	Listed Cat 5 houses still occupied
Abberton	2	Nil	1	Nil	1	Nil	1	Nil	Nil
Aldham	2	Nil	Nil	Nil	2	Nil	2	Nil	Nil
Bergholt, West	20	2	2	1	19	4	6	9	5
Birch	6	Nil	Nil	Nil	6	2	2	2	2
Boxted	6	1	Nil	Nil	7	4	Nil	3	2
Chappel	5	Nil	Nil	Nil	5	3	2	Nil	Nil
Colne, Wakes	4	13	Nil	Nil	17	3	5	9	4
Copford	6	1	1	Nil	6	3	2	1	1
Dedham	20	1	Nil	3	18	8	2	7	5
Donyland, East	5	Nil	Nil	Nil	5	2	Nil	3	2
Eight Ash Green	11	Nil	Nil	4	7	4	Nil	3	2
Fingringhoe	13	Nil	Nil	Nil	13	3	2	8	5
Fordham	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Horkesley, Gt.	13	Nil	Nil	Nil	13	7	1	5	4
Horkesley, Lt.	1	Nil	Nil	Nil	1	Nil	1	Nil	Nil
Langenhoe	3	Nil	3	Nil	Nil	Nil	Nil	Nil	Nil
Langham	14	1	4	4	7	2	2	3	2
Layer Breton	7	Nil	1	Nil	6	2	2	2	Nil
Layer-de-la-Haye	10	1	1	Nil	10	3	2	5	5
Layer Marney	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Mersea, East	1	Nil	Nil	Nil	1	Nil	Nil	1	1
Messing-cum- Inworth	7	2	Nil	Nil	9	3	4	2	1
Mount Bures	4	1	Nil	2	3	Nil	Nil	3	Nil
Peldon	6	Nil	1	Nil	5	2	Nil	3	3
Salcot & Virley	3	Nil	Nil	Nil	3	1	Nil	2	1
Stanway	10	3	5	Nil	8	Nil	4	4	2
Tey, Gt.	6	Nil	Nil	Nil	6	2	2	2	Nil
Tey, Marks	9	3	Nil	2	10	4	1	5	3
Tiptree	13	4	3	1	13	4	Nil	9	5
Wigborough Gt. & Lt.	6	Nil	Nil	Nil	6	2	2	2	2
Wormingford	12	1	Nil	Nil	13	3	3	7	4
	225	34	22	17	220	71	48	100	61



## WATER

The Colchester and District Water Board are responsible for the supply and distribution of water throughout the District except in the parish of Dedham which is supplied by the Tendring Hundred Waterworks Co. Ltd. The sampling of untreated water from the various sources of supply is carried out by the Water Board who have supplied copies of a typical analysis for inclusion in this report. Bacteriological samples of the treated mains water are submitted for examination by this Department from time to time.

All the samples of mains water sent for bacteriological examination were found to be satisfactory.

Mains water is available in all parishes in the District and 96% of the population are supplied with mains water.

Due to the possibility of a shortage of water in the future, if the present rate of development continues, a Direction was issued (in April this year) by the County Council stating that Rural District Councils should limit planning permissions to a total of 50 dwelling units per year.

This restriction to control the rate of development in North-East Essex will last for the period to 1971, until it is seen that the water supplies in the area can be augmented.

## ABBERTON AND DISTRICT WATER SUPPLY

The normal supply is chlorinated and bacteriologically is very good; chemically it contains a high proportion of salt and 4.8 parts per million of fluoride.

### CHEMICAL RESULTS IN PARTS PER MILLION

<u>Appearance</u>	Opalescent with very slight yellow-brown deposit.	<u>Turbidity</u>	3
	Microscopic examination : mineral particles.	<u>Odour</u>	Nil
<u>Colour</u>	3 filtered	<u>Free Carbon Dioxide</u>	7
<u>pH</u>	7.8	<u>Dissolved Solids dried at</u>	at 180° C 1100
<u>Electric Conductivity</u>	1550	<u>Alkalinity as Calcium</u>	Carbonate 255
<u>Chlorine present as Chloride</u>	390	<u>Nitrite Nitrogen</u>	absent
<u>Hardness:</u>	Total 155	<u>Non-Carbonate</u>	0
<u>Nitrate Nitrogen</u>	3.0	<u>Oxygen absorbed</u>	0.70
<u>Ammoniacal Nitrogen</u>	0.03	<u>Residual Chlorine</u>	absent
<u>Albuminoid Nitrogen</u>	0.05	<u>Fluoride</u>	4.5
<u>Metals</u>	Iron - 1.0		
	Zinc, Copper & Lead - absent		

### BACTERIOLOGICAL RESULTS

	1 day at 37° C	2 days at 37° C	3 days at 20-22° C
Number of colonies developing on Agar	- per ml Present in	- per ml Absent from	- per ml Probable No.
Presumptive coliform reaction	- ml	- ml	- per 100 ml
Bact. coli (Type 1)	- ml	- ml	- per 100 ml
Cl. welchii reaction	- ml	- ml	

This sample shows opalescence and a very slight deposit associated with the substantial trace of iron which is present. The reaction of the water is on the alkaline side of neutrality. Its hardness is very moderate and its content of mineral and saline constituents is not considered excessive. Its organic quality is of a high standard.

These results indicate a wholesome water, from the aspect of the chemical analysis. The content of iron is, however, considerably higher than desirable for the avoidance of complaints in a public supply.

The content of mineral and saline constituents, particularly chloride, is much lower than has been typical for this source. The amount of nitrate present is an unusual feature for a deep borehole.

### TIPTREE WATER SUPPLY

This is a chlorinated supply. The quality of the water is satisfactory. It contains 2.2 parts per million of fluoride.

#### CHEMICAL RESULTS IN PARTS PER MILLION

<u>Appearance</u>	Bright with a few particles.	<u>Turbidity</u>	less than 3
<u>Colour</u>	3	<u>Odour</u>	Nil
<u>pH</u>	7.5	<u>Free Carbon Dioxide</u>	17
<u>Electric Conductivity</u>	940	<u>Dissolved Solids dried</u>	
<u>Chlorine present as Chloride</u>	136	<u>at 180° C</u>	625
<u>Hardness</u>	Total 175	<u>Carbonate</u>	175
<u>Nitrate Nitrogen</u>	0.0	<u>Non-Carbonate</u>	0
<u>Ammoniacal Nitrogen</u>	0.60	<u>Alkalinity as Calcium</u>	
<u>Albuminoid Nitrogen</u>	0.02	<u>Carbonate</u>	265
<u>Metals</u>	Iron - 0.32	<u>Nitrite Nitrogen</u>	absent
	Zinc, Copper, Lead - Absent	<u>Oxygen absorbed</u>	0.40
		<u>Residual Chlorine</u>	absent
		<u>Fluoride</u>	2.0

#### BACTERIOLOGICAL RESULTS

	1 day at 37° C	2 days at 37° C	3 days at 20-22° C
Number of colonies developing on Agar	- per ml	- per ml	- per ml
	<u>Present in</u>	<u>Absent from</u>	<u>Probable No.</u>
Presumptive coliform reaction	- ml	- ml	- per 100 ml
Bact. coli (Type 1)	- ml	- ml	- per 100 ml
Cl. welchii reaction	- ml	- ml	

This sample is practically clear and bright in appearance, has a reaction on the alkaline side of neutrality and is free from metals apart from the trace of iron. The hardness of the water is moderate and its content of mineral and saline constituents is not considered excessive. It is of a high standard of organic quality.

These results indicate a water which, from the aspect of the chemical analysis, is pure and wholesome in character. Its content of iron is however greater than is usually desirable from the aspect of **avoiding** complaints of "discolouration".

DETAILS OF HOUSES AND CIVILIAN POPULATION  
SUPPLIED WITH MAINS WATER

	Est Civi- lian Popn	No. of houses	Direct to house			From Standpipes		
			No. of houses	Est. Popn	% Popn	No. of houses	Est Popn	% Popn
Abberton	197	72	69	189	96	2	6	3
Aldham	364	124	117	343	94.3	2	6	1.65
Bergholt, West	1533	609	546	1327	86.5	41	102	6.7
Birch	700	253	239	655	93.6	14	39	5.6
Boxted	1218	437	393	1082	89	7	20	1.7
Chappel	400	147	126	343	86	16	44	11
Colne, Wakes	439	150	113	317	73	25	73	16.6
Copford	855	319	306	816	95.5	6	17	2
Dedham	1842	654	576	1624	88	40	114	6.2
Donyland, East	1503	605	589	1477	98	6	15	1
Eight Ash Green	1113	416	381	1004	90	30	85	7.6
Fingringhoe	662	235	221	623	94	9	25	3.8
Fordham	390	138	123	310	79.5	11	31	7.9
Horkesley, Great	1176	405	358	1034	88	17	56	4.8
Horkesley, Little	272	76	62	236	87	2	7	2.5
Langenhoe	219	68	66	212	97	2	7	3.0
Langham	860	304	262	728	84.6	1	3	0.3
Layer Breton	227	84	76	203	89.5	8	22	9.7
Layer de la Haye	976	334	312	908	93.0	16	53	5.4
Layer Marney	211	70	69	208	97.5	1	3	2.5
Mersea, East	280	97	81	234	83.5	3	9	3.2
Messing cum Inworth	342	113	111	336	98.2	2	6	1.8
Mount Bures	175	70	68	158	90	-	-	-
Peldon	434	151	142	402	92.5	9	27	6.2
Salcot	176	65	53	140	79.5	12	34	19.3
Stanway	3365	1297	1266	3262	98	22	55	1.6
Tey, Great	562	223	206	512	91	14	41	7.3
Tey, Marks	1074	381	338	928	86.5	36	105	9.8
Tiptree	4249	1688	1558	4157	97.8	16	40	0.9
Virley	43	14	13	40	93	1	3	7
Wigborough, Great and Little	217	80	69	187	86	8	22	12
Wormingford	343	112	93	284	83	11	33	9.9
	26417	9791	9102	24279	91.9	390	1103	4.2



## SEWERAGE

The villages of Tiptree, Stanway, West Bergholt, Rowhedge, Copford, Marks Tey, Eight Ash Green, Aldham, Fordham, Great Tey, Chappel, Wakes Colne, Wakes Colne Green and part of Great Horkesley are provided with sewers.

Sewage disposal works are provided at Tiptree, Dedham, West Bergholt, Fordham, Copford, Great Tey and Wakes Colne.

The sewage from the greater part of Stanway and Rowhedge is discharged into the Colchester Corporation Sewerage System.

Substantial progress was made during the year in the provision of sewers. Work was completed on the Oak Road-Kelvedon Road and Simpsons Lane Tiptree extensions and also on the schemes serving properties in Wakes Colne Green and part of Great Horkesley. It is hoped that the two sections not yet completed on the Great Horkesley Scheme will be made available during 1966.

Work is also in progress on the Messing Scheme and the extensions to the disposal works at Tiptree and Great Tey.

The schemes to serve Fingringhoe, Abberton, Langenhoe, Peldon, Birch, Layer Breton, Layer-de-la-Haye, Salcott, Virley, Dedham Heath and Lamb Corner, Dedham, Wormingford, Langham, Boxted, Easthorpe, Great and Little Wigborough and the Blackheath area are at various stages of preparation.

The response from property owners in connecting their properties to the sewer when it becomes available continues to be quite good and a number of long standing drainage nuisances have been abated by provision of drainage to the sewer.

An increasing volume of work arises in the department in advising on and approving and testing alterations to existing drainage systems and this has to be given priority over other work.

## ATMOSPHERIC POLLUTION

In conjunction with the Essex County Council a smoke/sulphur dioxide measuring instrument is operating at Little Horkesley reservoir. This forms a part of the National Survey of Air Pollution in Great Britain organised by the Air Pollution Division of the Department of Scientific and Industrial Research.

The instrument draws in a measured quantity of air from which information regarding the smoke and sulphur dioxide in the atmosphere is deduced.

This information is forwarded monthly to the Department of Scientific and Industrial Research.

## MEAT INSPECTION

There are two licensed slaughterhouses in the district, one at Dedham and the other at Boxted which serve the requirements of the respective owners. Both comply with the slaughterhouse construction regulations.

All animals slaughtered in the district have been inspected by a qualified Inspector for the past twenty years. The Meat Inspection Regulations, 1963, which came into operation on 1st October, 1963, require that all meat at slaughterhouses must be inspected before it is removed from the slaughterhouse. These regulations also prescribe the method of inspection to be carried out and require that all meat inspected and passed as fit for human consumption must be marked.

These requirements have been fully carried out despite the fact that a number of animals are regularly slaughtered on Saturday afternoon and evening each week.

Any unsound meat is stained and diseased meat is either buried or removed from the premises under supervision for disposal at the local fat extraction plant.

MEAT AND OTHER FOODS

Carcases and offal inspected and number condemned in whole or in part during 1965.

CARCASES AND OFFAL INSPECTED AND CONDEMNED  
IN WHOLE OR IN PART DURING 1965

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed	343	-	-	409	575	-
Number inspected	343	-	-	409	575	-
<u>All diseases except.</u> <u>Tuberculosis and cyster cerci</u>						
Whole carcasses condemned	-	-	-	-	2	-
Carcasses of which some part or organ was condemned	36	-	-	3	26	-
Percentage of the number inspected affected with disease other than tuberculosis and cyster cerci	10.5%	-	-	0.75%	4.5%	-
<u>Tuberculosis only</u>						
Whole carcasses condemned	-	-	-	-	-	-
Carcasses of which some part or organ was condemned	-	-	-	-	9	-
Percentage of the number inspected affected with tuberculosis	-	-	-	-	1.6%	-
<u>Cysticercosis</u>						
Carcasses of which some part or organ was condemned	-	-	-	-	-	-
Carcasses submitted to treatment by refrigeration	-	-	-	-	-	-
Generalised and totally condemned	-	-	-	-	-	-

### FOOD PREMISES

The majority of food premises are owner occupied and the owner is directly responsible for the running of the business. Standards of construction and hygiene are generally satisfactory and during the year inspection has been concentrated on the larger food premises and catering premises. Conditions in three of the transport cafes still necessitate frequent inspection to ensure that sufficient attention is being given to hygiene and cleanliness.

Details are given below of the number of food premises in the district, subject to the Food Hygiene (General) Regulations, 1960, grouped in categories of trade carried on in them:-

Trade	Number of Premises	Fitted to comply with Reg. 16	Reg. 19 applies	Fitted to comply with Reg. 19
General	79	68	73	67
Bakers and Confectioners	8	6	8	7
Catering Premises	113	99	113	112
Butchers	9	7	8	7
Fishmongers	2	2	2	2
Ice Cream	1	1	1	-
Brewers	1	1	1	1

Reg. 16 - Provision of wash hand basins

Reg. 19 - Provision of sinks, or other facilities, for washing food and equipment.

### FOOD CONDEMNED

9 x 6 lb tins of corned beef, 2 x 9 lb 7 oz tins of shoulder of ham, 1 x 10 lb 12 oz tin cooked ham, 1 x 4 lb tin chopped pork, 6 x 2 lb 3 oz tins tomatoes, 2 x 5 lb 14 oz tins of apples, 1 x 10 lb tin of peach pulp.



## REFUSE COLLECTION

As from 9th September, 1963, all parishes in the district received a weekly refuse collection. Refuse is collected from the kerbside in all but one parish. Five vehicles and fourteen men are employed on this service.

## RODENT CONTROL

The Council employs one full time rodent operator who undertakes treatment of dwellinghouses upon request or when found to be infested with rats or mice following routine inspection.

Business premises are treated but a charge is made for labour and materials. The Council also undertakes the treatment of agricultural premises on a yearly contract basis.

### Summary of visits during 1965

	<u>No. of</u> <u>properties treated</u>	<u>No. of Visits</u>
Agricultural premises	59	563
Trade Premises	6	34
Domestic Premises	332	482

In addition 72 wasp's nests were destroyed by the rodent operator during the year at premises within the district.

### SUMMARY OF INSPECTIONS MADE DURING 1965

Premises inspected under Public Health Acts	708	
Reinspections under Public Health Acts	513	
Premises inspected under Housing Acts	268	
Reinspections under Housing Acts	602	
Slaughterhouse inspections		93
Shops and food premises inspections		148
Bakehouse inspections		1
Factories and workshops		90
Appointments and interviews with property owners		145
Water samples taken for analysis		22
Rat Infestation		1101
Moveable dwellings		25
Refuse Collection		21
Petroleum installations inspected		35
Clean Air Act		113
Offices, Shops and Railway Premises Act		102
Waste Food		2

# FACTORIES ACT, 1961

Inspections have been made at the various factories and defects observed have been remedied. The following table gives details of work done.

## Inspections for Purposes of Provisions as to Health (including inspections made by Public Health Inspectors)

Premises	No. on Regis- ter	Number of		
		Inspec- tions	Written notices	Occupiers prosecuted
(i) Factories in which sections 1,2,3,4 & 6 are to be enforced by the local authority	14	12	NIL	NIL
(ii) Factories not included in (i) in which section 7 is enforced by the local authority	98	72	2	NIL
(iii) Other premises in which section 7 is enforced by the local authority (excluding outworkers' premises)	8	6	NIL	NIL
TOTALS	120	90	2	NIL

## Cases in which defects were found

Particulars	No. of cases in which defects were found				No. of cases in which prosecutions were instituted
	Found	Remedied	Referred to H.M. Inspec.	by H.M. Inspec.	
Want of cleanliness	NIL	NIL	NIL	NIL	NIL
Overcrowding	NIL	NIL	NIL	NIL	NIL
Unreasonable temperature	NIL	NIL	NIL	NIL	NIL
Inadequate ventilation	NIL	NIL	NIL	NIL	NIL

Cases in which defects were found (contd.)

Particulars	No. of cases in which defects were found				No. of cases in which prosecutions were instituted
	Found	Remedied	Referred to H.M. Inspec.	by H.M. Inspec.	
Ineffective drainage of floors	NIL	NIL	NIL	NIL	NIL
<u>Sanitary Conveniences</u>					
a) insufficient	NIL	NIL	NIL	NIL	NIL
b) unsuitable or defective	2	2	NIL	2	NIL
c) not separate for sexes	NIL	NIL	NIL	NIL	NIL
Other offences against the Act (not including offences relating to outwork).	NIL	NIL	NIL	NIL	NIL
TOTALS	2	2	NIL	2	NIL

OUTWORK

Nature of Work	Section 133			Section 134		
	No. of out-workers in Aug. list	No. of cases of default in sending lists to the Council	No. of prosecutions for failure to supply lists	No. of instances of work in un-whole-some premises	Notices served	Prosecutions
<u>Wearing Apparel</u> making etc.	9	NIL	NIL	NIL	NIL	NIL
Furniture & upholstery	NIL	NIL	NIL	NIL	NIL	NIL
TOTALS	9	NIL	NIL	NIL	NIL	NIL

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

During the year progress was made in enforcing this Act. General inspections of nine registered premises were carried out and when contraventions were found, informal notices were sent to the occupiers.

Particular attention was given during the year to increasing the number of registered premises and several visits were made for this purpose.

On numerous occasions it was found that occupiers of premises were not fully aware of their obligations under the Act, but generally it was found that occupiers were willing to co-operate.

It is hoped that with the appointment of an additional Public Health Inspector, whose duties will include inspections under this Act, further progress will be made during 1966.

<u>Class of Workplace</u>	<u>No. of premises regis- tered</u>	<u>No. of persons employed in registered premises</u>	<u>No. of registered premises receiving general inspection</u>
Offices	22	82	5
Retail Shops	46	161	2
Wholesale Shops, Warehouses	5	28	2
Catering Estab- lishments, Canteen	8	44	NIL
Fuel Storage Depots	1	1	NIL
TOTALS	82	316	9

Number of visits to premises in connection with  
this Act .. .. . 102